

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Run date 21-Nov-14 Time 6:09 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

# Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 045 Const Calendar Day: 200 Date: 27-Mar-2010 Saturday Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:30 am 03:30 pm **Break:** Over Time: 07:00

Federal ID: Location:

Reviewer: Liu, Tai-Lin Approved Date: 14-Apr-10 Status: Approved

Weather

04-0120F4

Temperature 7 AM 50 - 60 **12 PM** 50 - 60 4PM 50 - 60

E-L01-OBG.056

Precipitation 0 Condition

Working Day 🗸 If no, explain:

Bid Item: 056

E Line Lift 01 OBG Erect structural steel AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 W-L01-OBG.056 W Line Lift 01 OBG Erect structural steel (bridge box girder) AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 W-L02-OBG.056 W Line Lift 02 OBG Erect structural steel (bridge box girder) AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel AMERICAN BRIDGE/FLUOR, A JV 04-0120F4 Bid Item: 056 X-L02-CBM.056 E-W Line Cross Over Lift 02 Cross Beam AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 X-L03-CBM.056 E-W Line Cross Over Lift 03 Cross Beam

AMERICAN BRIDGE/FLUOR, A JV

Dispute Diary:

**General Comments** 056 X-L03-CBM.056

Weather: Hi 72°F Low 60°F warm, sunny day, lightly windy in afternoon.

ddrRptbyBidltem

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## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 045 Date: 27-Mar-2010 Saturday

Description of Work by ABF and its Sub-contractors.

#### W2 Activities

·There was no work at W2.

#### Pier 7 Activities

·Did not check work at Pier 7.

#### **OBG Lift Activities at Site:**

- ·ABF people started working at 7 AM.
- ·Lift CB-2 and Gantry Crane Assembly Operations
- -ABF did not do much work on CB-2.
- ·A crew of two people did repair work on the assembly.
- ·Lift 2-W Operations
- ·Lift 2-W is within 20 mm from Lift 1-W.
- ·ABF moved all connex box between 1-W and 2-W.
- ·ABF used the small forklift to lift the connex boxes so that the laborer can apply the sealant at the bottom.
- ·ABF continues preparing for welding between Lifts 1-W and 2-W at the bottom.
- ·Lift CB-1 Operations
- ·No work on CB-1.
- ·Lift 1-W Operations
- ·Lift 1-W is in its final position.
- ·ABF was making minor adjustments for receiving Lift 2-W.
- ·ABF is preparing for welding between Lifts 1-W and 2-W at the bottom.
- ·Lift 4-E Operations.
- ·Lift 4-E is in its final position.
- ·ABF has moved all connex boxes on top of seam between Lifts 3-E and 4-E.
- ·ABF continues welding between Lifts 3-E and 4-E on the top starting on the south side.
- ·Lift 3-E Operations
- ·Lift 3-E is in its final position.
- •Repair of Welds between Lifts 2-E and 3-E continues. All welding except for the about 10 ft on the north side were approved. The welds were tested by METS people.
- ·ABF has continues welding between Lifts 3-E and 4-E on the top.
- ·ABF has the Gantry Crane's southern support columns on top of Lift 3-E on 6' x 6' pads. The actual pad sizes are larger in the north south direction because of the existing size of 12 x 12 logs.
- •The south end of the Gantry Crane Assembly was also tied to the top of Lift 3-E with strand wires to prevent from lifting.
- ·Lift 2-E operations.
- oThe Lift 2-E is in its final position.

oABF continues performing welding operations.

oWelding & grinding continues on all sides between Lifts 2-E and 3-E.

oABF continues repairing welds between Lifts 2-E and 3-E.

### ·Lift 1-E operations

oLift 1-E is in its final position except for the closure pour.

oThe welding at the top is already finished. ABF is welding on the sides and bottom.

oABF continues grinding and welding repair at the seam weld between Lifts 1-E and 2-E.



# Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 045 Date: 27-Mar-2010 Saturday

·Shear Leg Crane and Lifting Frame additional Operations

·The Shear Leg Crane was not used today.

·Hanging of Working Platform oHanging Platforms are Lifts 1-E & 2-E, Lift 2-E and 3-E and Lift 3-E and 4-E.

- ·Miscellaneous Activities
- ·There was no other acivity going on.
- ·Masoud was suppose to come this morning and did not show up.
- ·Tai-Lin called me to stay there till the work is finished as there was no one from CT.

04-0120F4 Bid Item: 056 E-L03-OBG.056 E Line Lift 03 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L04-OBG.056 E Line Lift 04 OBG Erect structural steel

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